Technical Data Sheet

2/13/2015

Model: AVA2490ZXG

Product Description

Type:	Reciprocating
Application:	LBP - Low Back Pressure
Refrigerant:	R-404A
Voltage/Frequency:	460V 3~ 60Hz 380-420V 3~ 50Hz
Version:	N/A

Product Specifications

General

Evaporating Temp. Range:	-40°C to -12.2°C (-40°F to 10°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	82
Weight Unit of Measure:	LB
Displacement (cc):	73.271
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	1624

Electrical

Voltage Range (50 Hz):	342-462
Voltage Range (60 Hz):	414-506
Locked Rotor Amps (LRA):	38.3
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	3.6
Max. Continuous Current (MCC in Amps):	8.3
Motor Resistance (Ohm) - Main:	3.432
Motor Resistance (Ohm) - Start:	N/A
Motor Type:	3PH
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

cURus Recognized